SCREEN SHOT

Option 1 and 2

```
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
1
The Students are:
The Student Id : 1 and the name of the student is Akshay V S
The Student Id : 2 and the name of the student is Krishna
The Student Id : 3 and the name of the student is Manoj
The Student Id : 4 and the name of the student is Praisy
The Student Id : 5 and the name of the student is Adithya
The Student Id : 6 and the name of the student is Midhun
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
2
The teachers are :
The Teacher Id : 1 and the name of the Teacher is Alish
The Teacher Id : 2 and the name of the Teacher is Siju
The Teacher Id : 3 and the name of the Teacher is Nejiya
The Teacher Id : 4 and the name of the Teacher is Nishna
```

Option 3 and 4

```
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
3
The classes are :
The Class Id : 1 and the Class name is CS sem 1
The Class Id : 2 and the Class name is CS sem 2
The Class Id : 3 and the Class name is CS sem 3
The Class Id : 4 and the Class name is CS sem 4
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
4
The Subjects are :
The Subject Id : 1 and the Subject name is Calculas
The Subject Id : 2 and the Subject name is Physics
The Subject Id : 3 and the Subject name is Python
The Subject Id : 4 and the Subject name is Programming in C
The Subject Id : 5 and the Subject name is Data Structure
The Subject Id : 6 and the Subject name is Switching Theory
```

Option 5 Assigning a subject to the class

```
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
5
Assign Class for a Subject

The classes are :
The Class Id : 1 and the Class name is CS sem 1
The Class Id : 2 and the Class name is CS sem 2
The Class Id : 3 and the Class name is CS sem 3
The Class Id : 4 and the Class name is CS sem 4
Enter the class id from the above list to which you want to assign a class to:
1

The Subjects are :
The Subject Id : 1 and the Subject name is Calculas
The Subject Id : 2 and the Subject name is Physics
The Subject Id : 3 and the Subject name is Python
The Subject Id : 4 and the Subject name is Programming in C
The Subject Id : 5 and the Subject name is Data Structure
The Subject Id : 6 and the Subject name is Switching Theory
Enter the subject id from the above list to assign to the class:
1
The insertion is successful
```

Option 5 when user give wrong inputs

```
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
5
Assign Class for a Subject

The classes are :
The Class Id : 1 and the Class name is CS sem 1
The Class Id : 2 and the Class name is CS sem 2
The Class Id : 3 and the Class name is CS sem 3
The Class Id : 4 and the Class name is CS sem 4
Enter the class id from the above list to which you want to assign a class to:
5

The Subjects are :
The Subject Id : 1 and the Subject name is Calculas
The Subject Id : 2 and the Subject name is Physics
The Subject Id : 3 and the Subject name is Python
The Subject Id : 4 and the Subject name is Programming in C
The Subject Id : 5 and the Subject name is Data Structure
The Subject Id : 6 and the Subject name is Switching Theory
Enter the subject id from the above list to assign to the class:
7
You have entered a wrong id
```

Option 6 to assign a teacher to a subject for a class

```
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
6
Assign teachers to a class for a subject

The teachers are :
The Teacher Id : 1 and the name of the Teacher is Alish
The Teacher Id : 2 and the name of the Teacher is Siju
The Teacher Id : 3 and the name of the Teacher is Nejiya
The Teacher Id : 4 and the name of the Teacher is Nishna
Enter the id of the teacher to be assigned:
1
The classes are :
The Class Id : 1 and the Class name is CS sem 1
The Class Id : 2 and the Class name is CS sem 2
The Class Id : 3 and the Class name is CS sem 3
The Class Id : 4 and the Class name is CS sem 4
Enter the Class id to which you want to assign the teacher to from the above list:
1
The Subject Id : 2 and the Subject name is Physics
The Subject Id : 1 and the Subject name is Calculas
Select the SubjectId from the Above list:
1
The insertion is successful
```

Option 6 when no subjects were assigned to the class

```
The insertion is successful
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
6
Assign teachers to a class for a subject

The teachers are :
The Teacher Id : 1 and the name of the Teacher is Alish
The Teacher Id : 2 and the name of the Teacher is Siju
The Teacher Id : 3 and the name of the Teacher is Nejiya
The Teacher Id : 4 and the name of the Teacher is Nishna
Enter the id of the teacher to be assigned:
1
The classes are :
The Class Id : 1 and the Class name is CS sem 1
The Class Id : 2 and the Class name is CS sem 2
The Class Id : 3 and the Class name is CS sem 3
The Class Id : 4 and the Class name is CS sem 4
Enter the Class id to which you want to assign the teacher to from the above list:
2
No subjects assigned to the class yet
```

Option 6 when you enter the wrong subject code

```
Enter your Choice:
6
Assign teachers to a class for a subject

The teachers are :
The Teacher Id : 1 and the name of the Teacher is Alish
The Teacher Id : 2 and the name of the Teacher is Siju
The Teacher Id : 3 and the name of the Teacher is Nejiya
The Teacher Id : 4 and the name of the Teacher is Nishna
Enter the id of the teacher to be assigned:
2
The classes are :
The Class Id : 1 and the Class name is CS sem 1
The Class Id : 2 and the Class name is CS sem 2
The Class Id : 3 and the Class name is CS sem 3
The Class Id : 4 and the Class name is CS sem 4
Enter the Class id to which you want to assign the teacher to from the above list:
1
The Subject Id : 2 and the Subject name is Physics
The Subject Id : 1 and the Subject name is Calculas
Select the SubjectId from the Above list:
3
You have entered the wrong subject code
```

Class Report

```
Class Report

Class:CS sem 1
The students list:
Adithya
Midhun

The subject list is:
Physics
Calculas

The teacher list is :
Alish teaches Calculas
Alish teaches Calculas

Class:CS sem 2
The students list:
Manoj
Praisy

The subject list is:
No subjects are assigned to this class

The teacher list is :
No subjects are assigned to this class

Class:CS sem 3
The students list:
Akshay V S
Krishna

The subject list is:
Switching Theory

The teacher list is :
Nejiya teaches Switching Theory
```

Exit Option

```
Select An Option:
1.View all Students
2.View all teachers
3.View all Classes
4.View all Subjects
5.Assign Class for a subject
6.Assign teachers to a class for a subject
 7.View Class Report
8.Exit
Enter your Choice:
8
Thankyou
```